

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	10/757027	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:14
L2	1	optical near path and plurality near3 (beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:23
L3	0	optical near path and (first and (two or second)) near3 (beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:18
L4	2	(first and (two or second)) near3 (beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:19
L5	2	plurality near3 (beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:18
L6	168	(beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:22
L7	3	6 and orthogonal near polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:20
L8	4	6 and orthogonal near3 polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:23
L9	72074	(beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:22

## EAST Search History

L10	1006	plurality near2 (beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:22
L11	4659	(first and (second or two)) near2 (beam near splitters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:32
L12	4659	11 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:29
L13	2553	optical near path and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:29
L14	455	13 and orthogonal near3 polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:29
L15	15	14 and (plurality near2 ((detectors or photodetectors) or sensors))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:30
L16	5381	10 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:29
L17	2858	optical near path and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:29
L18	489	17 and orthogonal near3 polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:32
L19	75203	18and (plurality near2 ((detectors or photodetectors) or sensors))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:30

## EAST Search History

L20	21	18 and (plurality near2 ((detectors or photodetectors) or sensors))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:32
L21	675	11 and orthogonal near3 polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:32
L22	190	21 and "356"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:32
L23	170	22 and ((detectors or photodetectors) or sensors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:35
L24	30	23 and polarization near (axis or axes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:42
L25	4275	(first and second) near2 (beam near splitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:43
L26	479	25 and orthogonal near polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:35
L27	53	26 and ((first and second) near1 (detectors or photodetectors))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:45
L28	4397058	27 and differen\$2 near6 (first and second) neaar4 signals	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:46
L29	36	27 and differen\$2 near6 signals	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:35

## EAST Search History

L30	6	27 and difference\$2 near6 (first and second) near4 signals	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:46
L31	6	27 and difference\$2 near6 ((first and second) near4 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:46
L32	1	"4653867".PN.	USPAT; USOCR	OR	ON	2006/05/30 14:57
L33	1	"4685773".PN.	USPAT; USOCR	OR	ON	2006/05/30 14:57
L34	457	first near polarization near beam near splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:34
L35	465	second near polarization near beam near splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:35
L36	352	34 and 35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:35
L37	98	36 and orthogonal near polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:35
L38	71	37 and difference\$2 near6 signals	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:35
L39	38	38 and ((detectors or photodetectors) or sensors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:41
L40	14	38 and (first and second) near2 ((detectors or photodetectors) or sensors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:36

## EAST Search History

L41	46	37 and ((detectors or photodetectors) or sensors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:41
L42	15	37 and (first and second) near2 ((detectors or photodetectors) or sensors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:43
L43	6	41 and deviation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:44
L44	15	37 and deviation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:44

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	457	first near polarization near beam near splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:57
L2	465	second near polarization near beam near splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:58
L3	129	third near polarization near beam near splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:57
L4	158	plurality near1 ((polarization near beam near splitter) or PBS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:57
L5	217056	(first near polarization near beam near splitter) or PBS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:57
L6	217056	((first near polarization near beam near splitter) or PBS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:58
L7	1406	((second near polarization near beam near splitter) or (second near PBS))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:58
L8	1338	((first near polarization near beam near splitter) or (first near PBS))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:58
L9	668	7 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:59

## EAST Search History

L10	61	9 and orthogonal and polarization near axes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:07
L11	60	10 and directions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:00
L12	8	10 and (first and second) near2 (detectors or photodetectors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:02
L13	0	10 and (first and second) near2 ((detectors or photodetectors) near sensors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:00
L14	0	10 and (detectors or photodetectors) and differehn\$3 near9 signals	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:02
L15	26	10 and (detectors or photodetectors) and differen\$3 near9 signals	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:02
L16	38	9 and polarization near axes and polarization near directions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:08